



COMPARATIVE ANALYSIS

of operating of the day-ahead market
and the intraday market

for 20 days of March and February 2022

Surveillance Department
22.03.2022

DAY-AHEAD MARKET

THE MAIN INDICATORS OF DAM AND IDM

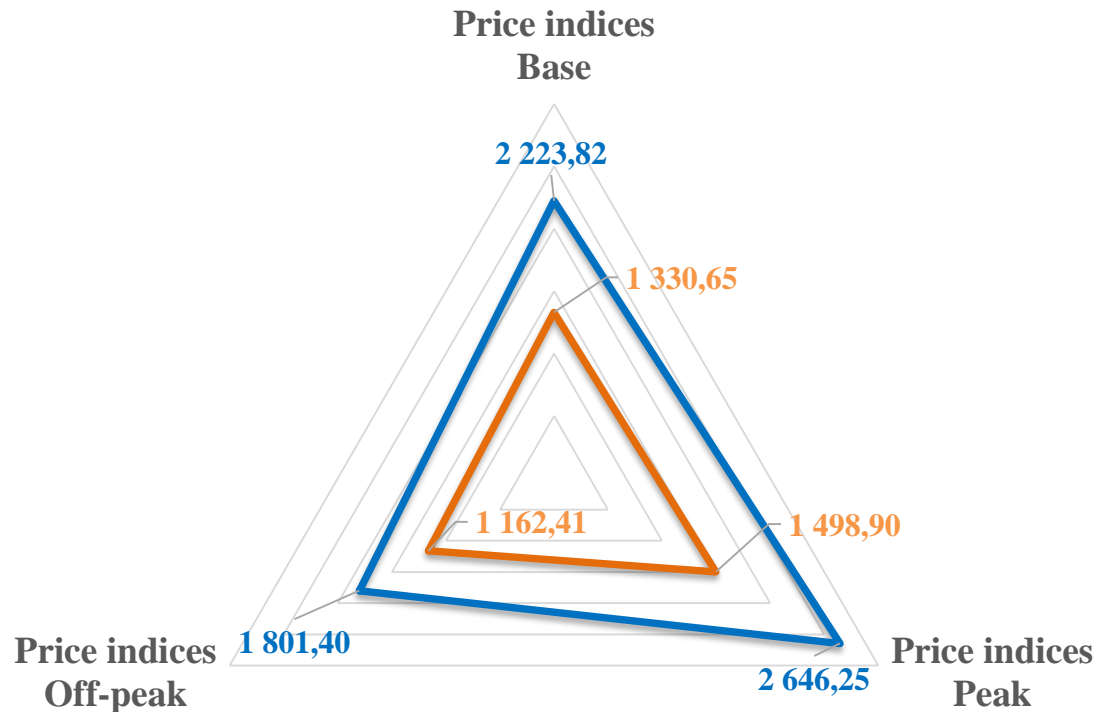
Indicator	20 days of March 2022	20 days of February 2022	Change,%	2 decade of March 2022	1 decade of March 2022	Change,%	2 decade of February 202	Change,%
Base index (IPS), UAH/MWh	2 223,82	1 989,73	↑ + 11,76%	2 223,82	2 223,82	0,00%	1 998,50	↑ + 11,27%
Peak index (IPS), UAH/MWh	2 646,25	2 609,57	↑ + 1,41%	2 646,25	2 646,25	0,00%	2 516,25	↑ + 5,17%
Off-peak index (IPS), UAH/MWh	1 801,40	1 369,89	↑ + 31,50%	1 801,40	1 801,40	0,00%	1 480,75	↑ + 21,65%
Base index (BEI), UAH/MWh	-	2 523,03	-	-	-	-	2 522,89	-
Peak index (BEI), UAH/MWh	-	2 959,77	-	-	-	-	2 959,65	-
Off-peak index (BEI), UAH/MWh	-	2 086,28	-	-	-	-	2 086,13	-
DAM weighted average price, UAH/MWh	2 311,76	2 160,49	↑ + 7,00%	2 270,18	2 340,51	↓ - 3,00%	2 108,94	↑ + 7,65%
DAM weighted average price (IPS), UAH/MWh	2 311,76	2 093,30	↑ + 10,44%	2 270,18	2 340,51	↓ - 3,00%	2 045,12	↑ + 11,00%
DAM weighted average price (BEI), UAH/MWh	-	2 570,96	-	-	-	-	2 567,99	-
DAM volume of purchase and sale, MWh	764 198,1	2 760 958,5	↓ - 72,32%	312 418,5	451 779,6	↓ - 30,85%	1 479 920,8	↓ - 78,89%
DAM volume of purchase and sale (IPS), MWh	764 198,1	2 372 612,8	↓ - 67,79%	312 418,5	451 779,6	↓ - 30,85%	1 299 279,3	↓ - 75,95%
DAM volume of purchase and sale (BEI), MWh	-	388 345,7	-	-	-	-	180 641,5	-
DAM average daily volume of trades, MWh	38 209,9	138 047,9	↓ - 72,32%	31 241,9	45 178,0	↓ - 30,85%	147 992,1	↓ - 78,89%

INTRADAY MARKET

Indicator	20 days of March 2022	20 days of February 2022	Change,%	2 decade of March 2022	1 decade of March 2022	Change,%	2 decade of February 202	Change,%
IDM weighted average price, UAH/MWh	2 728,12	2 191,75	↑ + 24,47%	2 643,38	2 772,29	↓ - 4,65%	2 574,99	↑ + 2,66%
IDM weighted average price (IPS), UAH/MWh	2 728,12	2 191,35	↑ + 24,50%	2 643,38	2 772,29	↓ - 4,65%	2 575,02	↑ + 2,65%
IDM weighted average price (BEI), UAH/MWh	-	2 466,11	-	-	-	-	2 569,45	-
IDM volume of purchase and sale, MWh	40 218,4	1 219 116,6	↓ - 96,70%	13 779,3	26 439,1	↓ - 47,88%	196 002,8	↓ - 92,97%
IDM volume of purchase and sale (IPS), MWh	40 218,4	1 217 342,8	↓ - 96,70%	13 779,3	26 439,1	↓ - 47,88%	194 841,9	↓ - 92,93%
IDM volume of purchase and sale (BEI), MWh	-	1 773,8	-	-	-	-	1 160,9	-
IDM average daily volume of trades, MWh	2 010,9	60 955,8	↓ - 96,70%	1 377,9	2 643,9	↓ - 47,88%	19 600,3	↓ - 92,97%

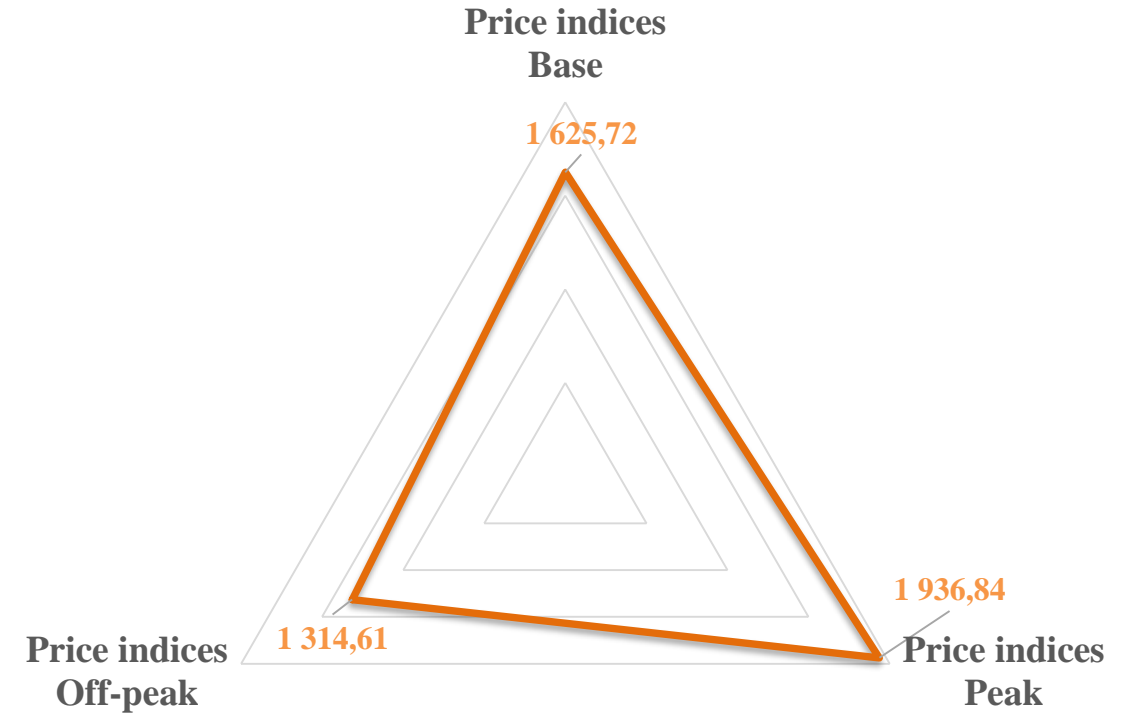
DAM PRICE INDICES COMPARISON FOR 20 DAYS OF MARCH 2022 AND 20 DAYS OF MARCH 2021

Trading zone: IPS of Ukraine



— 20 days of March 2022 — 20 days of March 2021

Trading zone: Burshtyn TPP Island



— 20 days of March 2022 — 20 days of March 2021

PRICES. PRICES COMPARISON OF EUROPEAN COUNTRIES FOR 20 DAYS OF MARCH 2022

IPS	DAM		Comparison with other countries							
	IPS	PL	RO	HU	SK	IPS/PL	IPS/RO	IPS/HU	IPS/SK	
Prices:										
BASE	UAH/MWh	2 223,82	5 078,05	10 243,66	10 429,66	10 170,17	-56,2%	-78,3%	-78,7%	-78,1%
PEAK	UAH/MWh	2 646,25	5 340,11	10 915,30	10 771,57	10 482,21	-50,4%	-75,8%	-75,4%	-74,8%
OFFPEAK	UAH/MWh	1 801,40	4 652,42	9 572,10	10 087,72	9 858,15	-61,3%	-81,2%	-82,1%	-81,7%

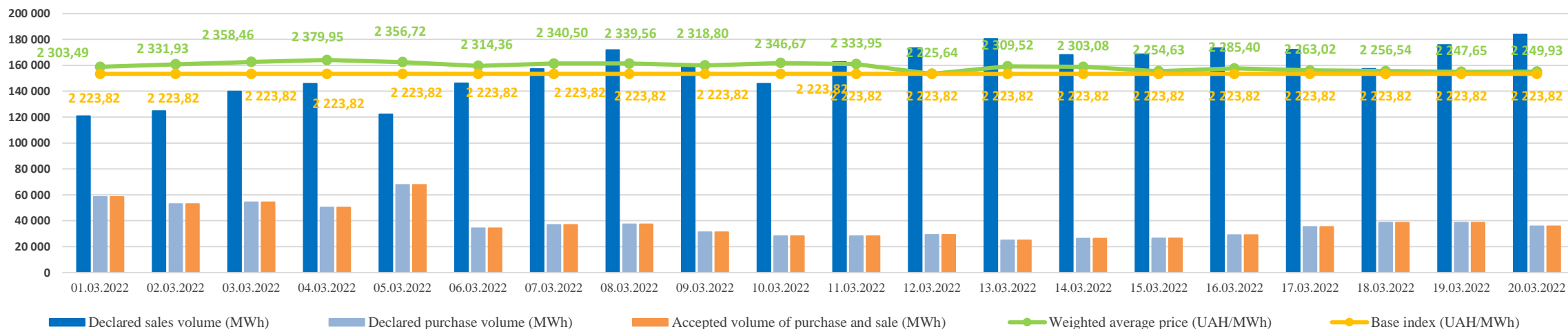
The DAM average prices in the IPS of Ukraine for 20 days of March 2022 remain lower than the corresponding figures of neighboring countries by 56,2% -78,7%.

Price:		IDM	Comparison with other countries			
		IPS	SK	CZ	IPS/SK	IPS/CZ
weighted average	UAH/MWh	2 728,12	10 400,88	9 522,11	-73,8%	-71,3%

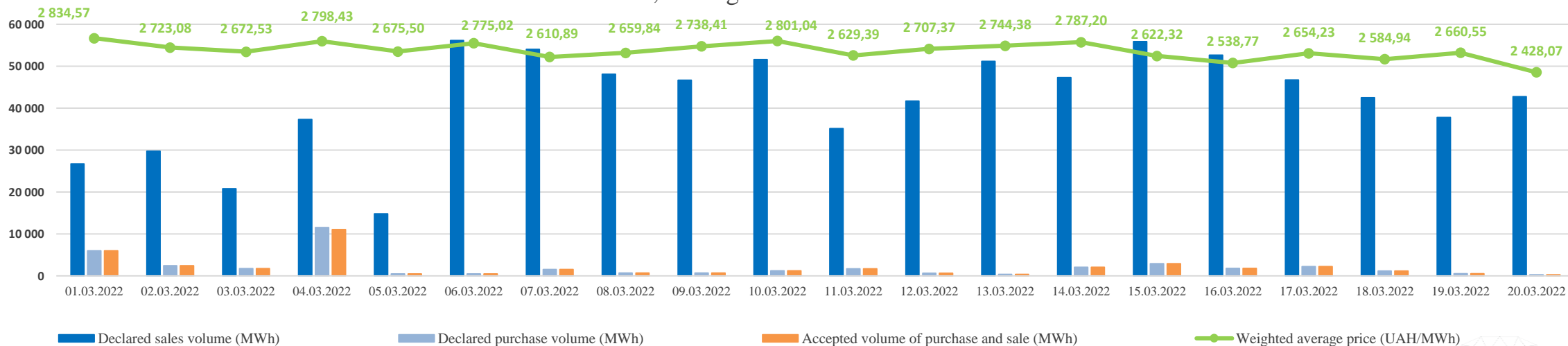
The IDM weighted average prices in the IPS of Ukraine for 20 days of March 2022 are lower than the corresponding figures of European countries by 71,3% -73,8%.

CONSOLIDATED ORDERS FOR SALE AND PURCHASE ON THE DAM AND IDM

DAM, trading zone IPS of Ukraine



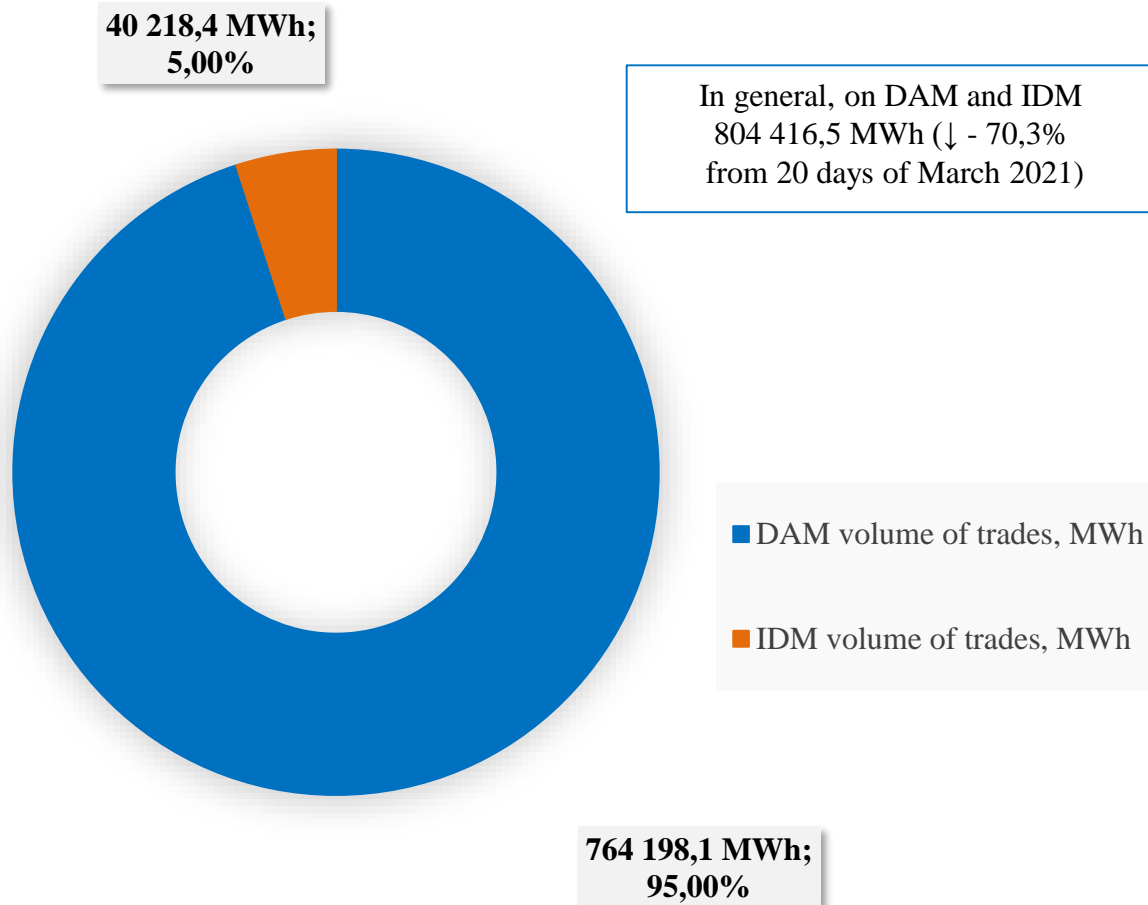
IDM, trading zone IPS of Ukraine



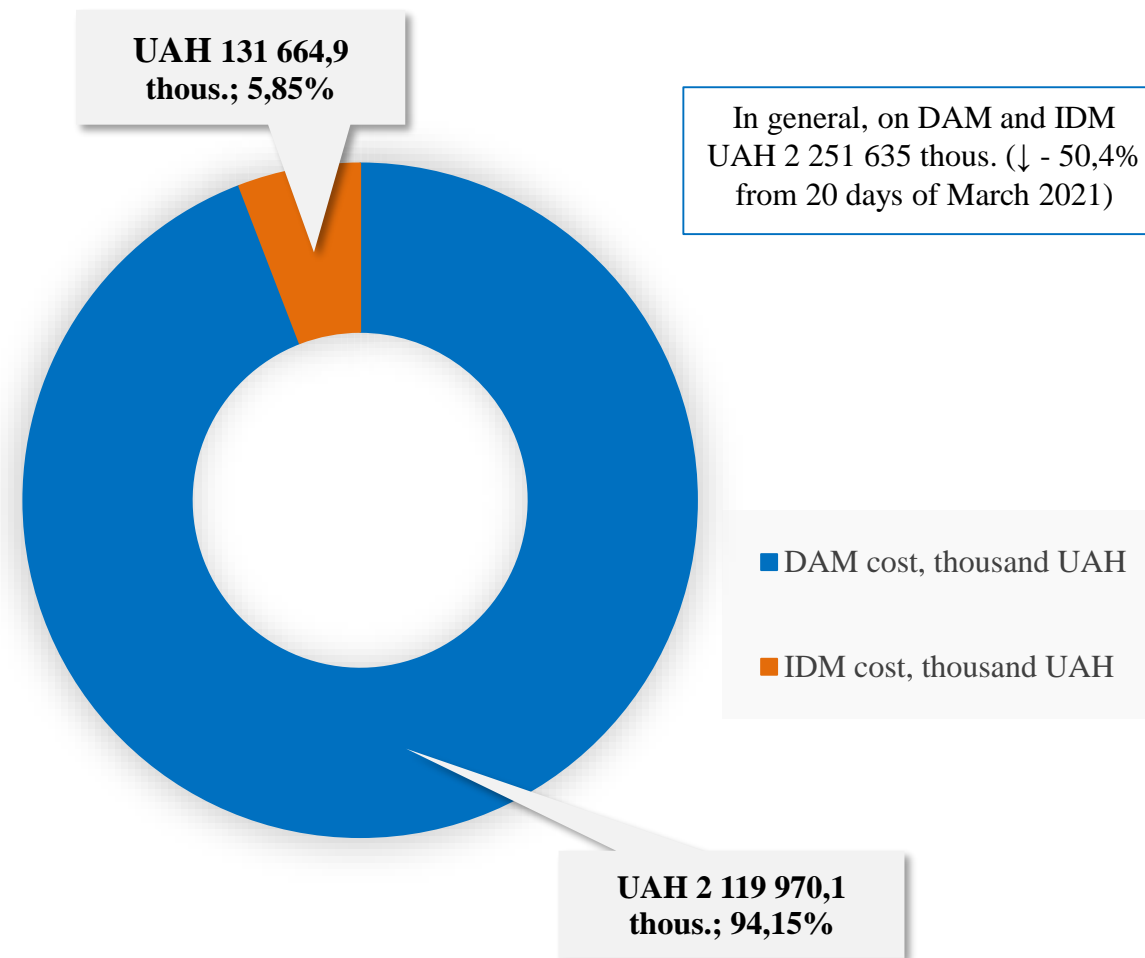
* - All prices are without VAT

VOLUME AND COST OF ACCEPTED ELECTRICITY ON THE DAM AND IDM FOR 20 DAYS OF MARCH 2022

DAM and IDM volume of trades

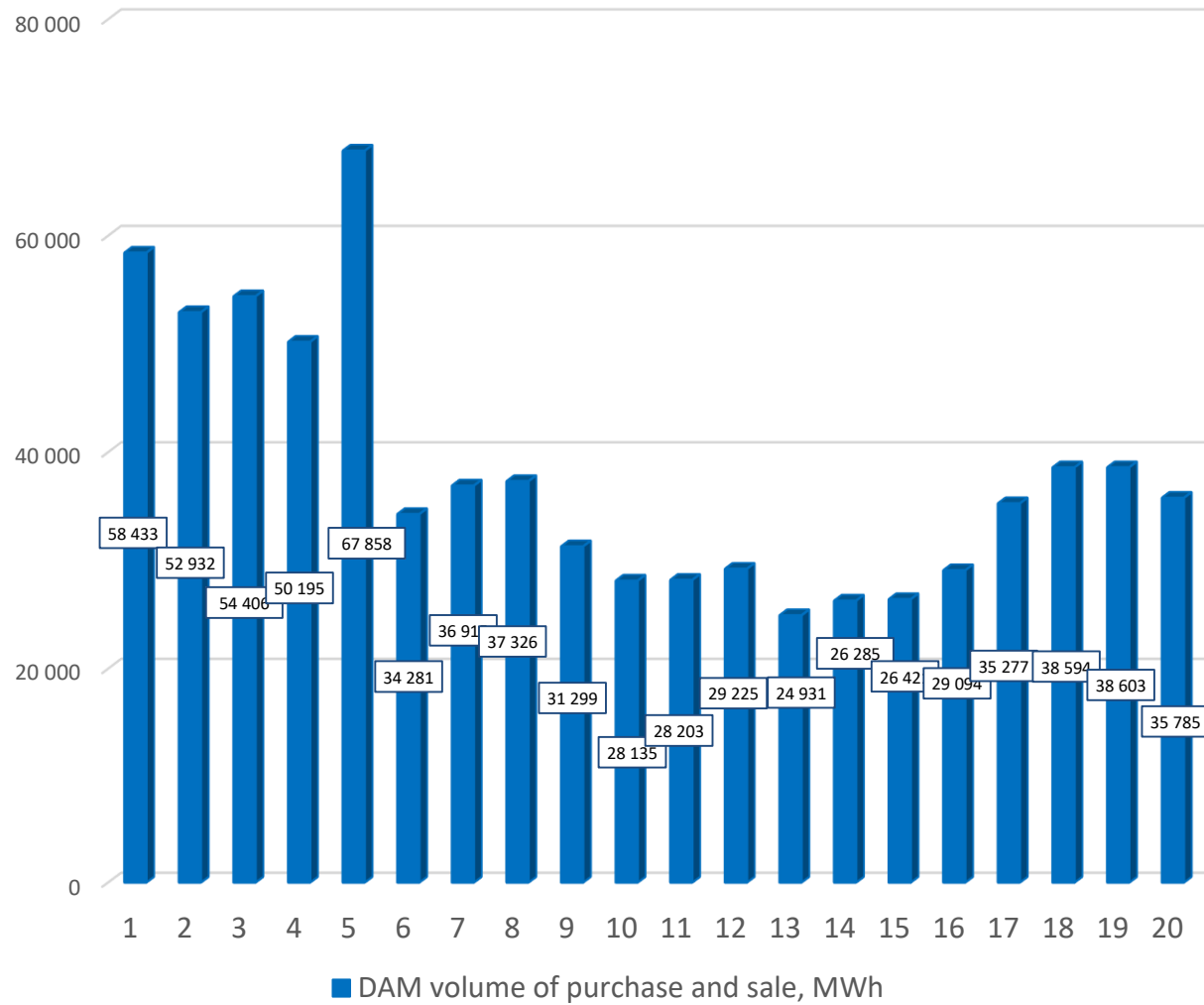


DAM and IDM cost indicators

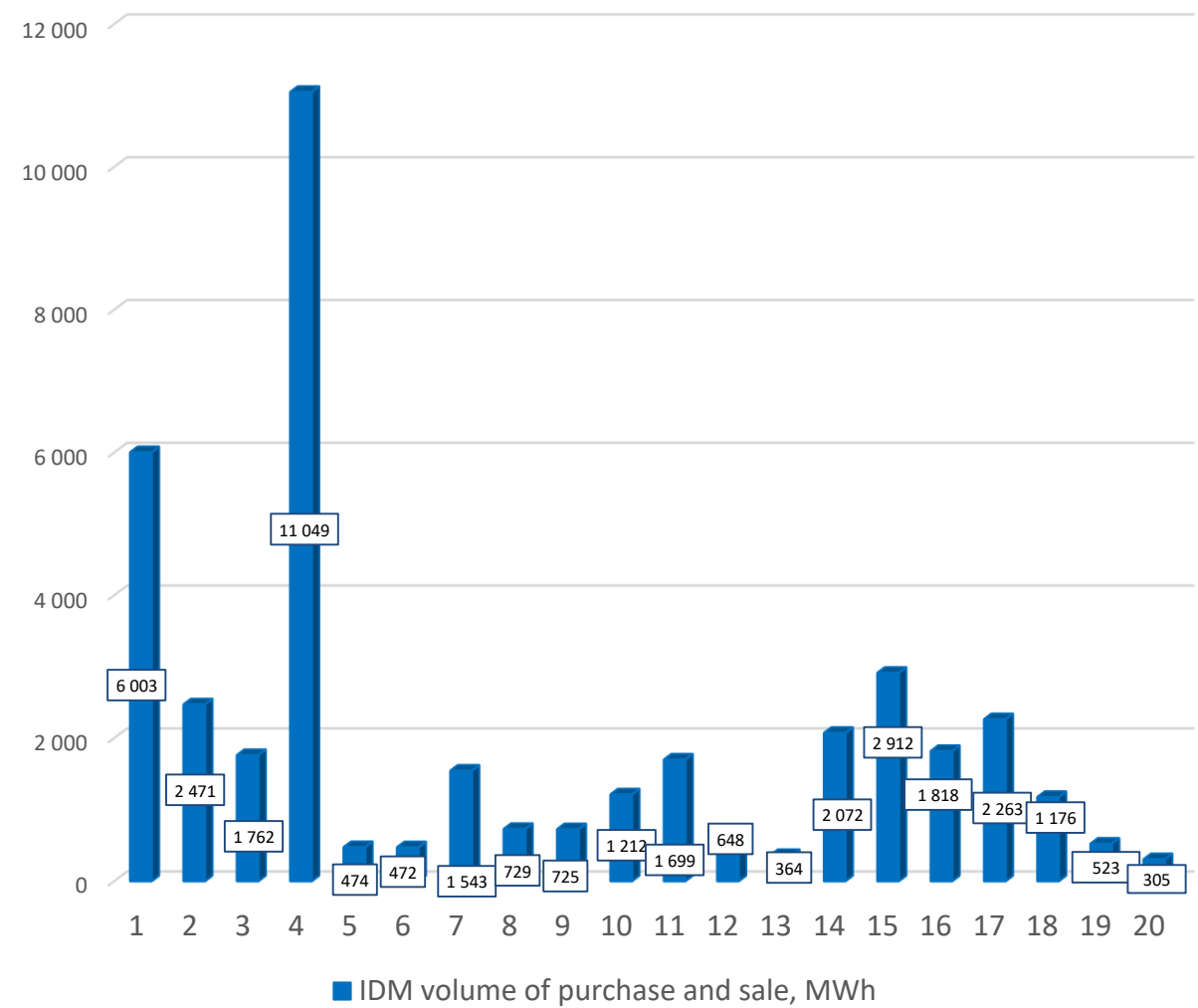


DAM/IDM VOLUMES OF PURCHASE AND SALE FOR 20 DAYS OF MARCH 2022

Day-ahead market

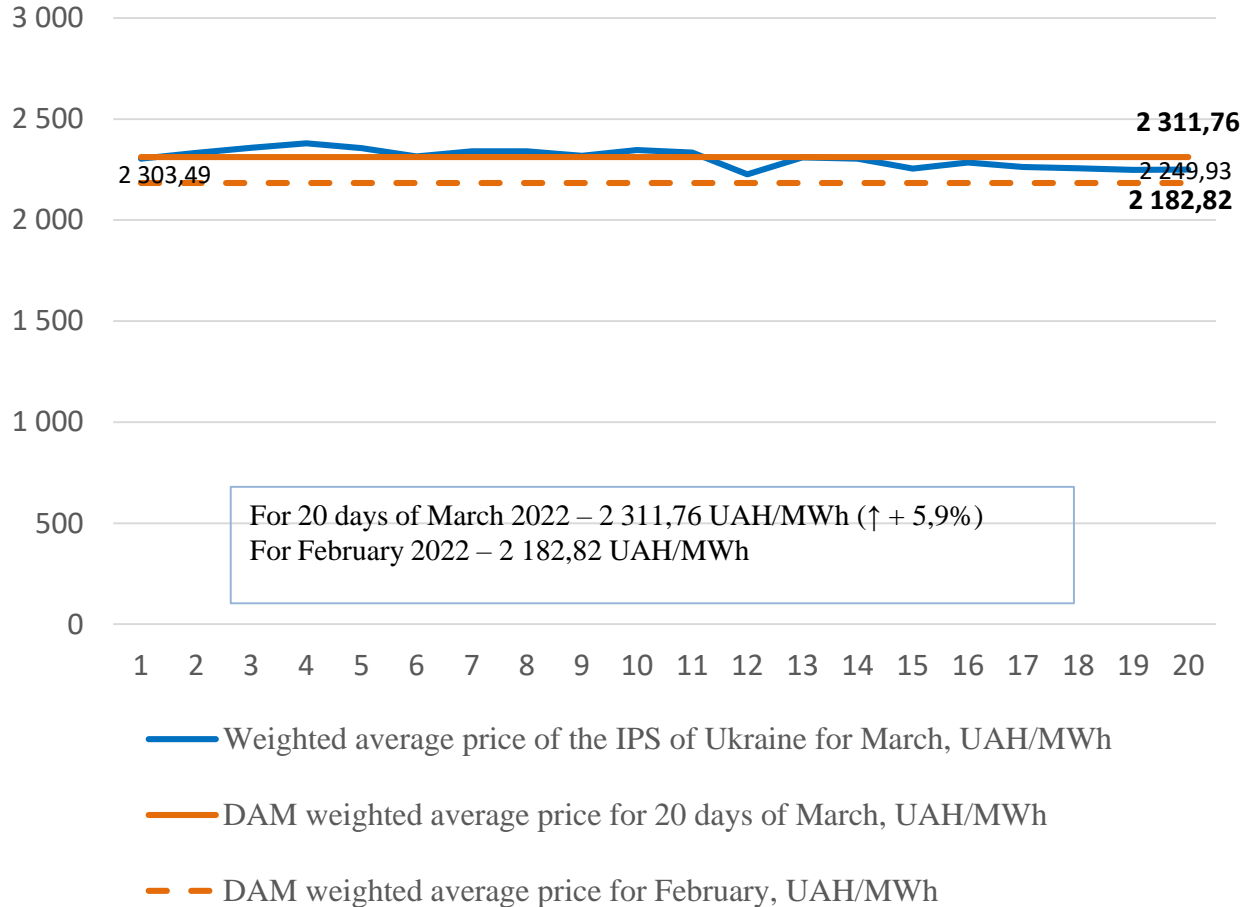


Intraday market

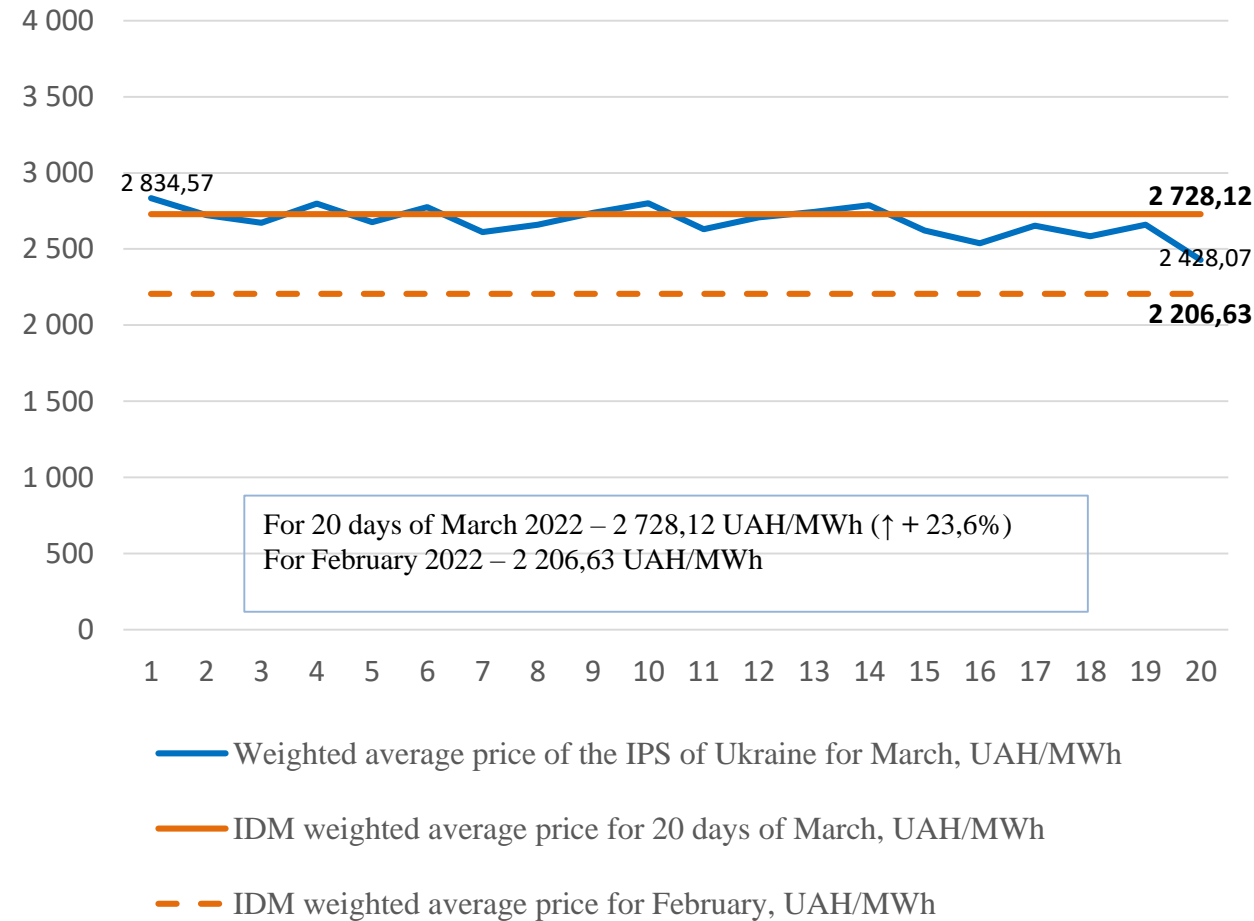


WEIGHTED AVERAGE PRICES OF ELECTRICITY PURCHASE AND SALE FOR 20 DAYS OF MARCH 2022

DAM weighted average prices*



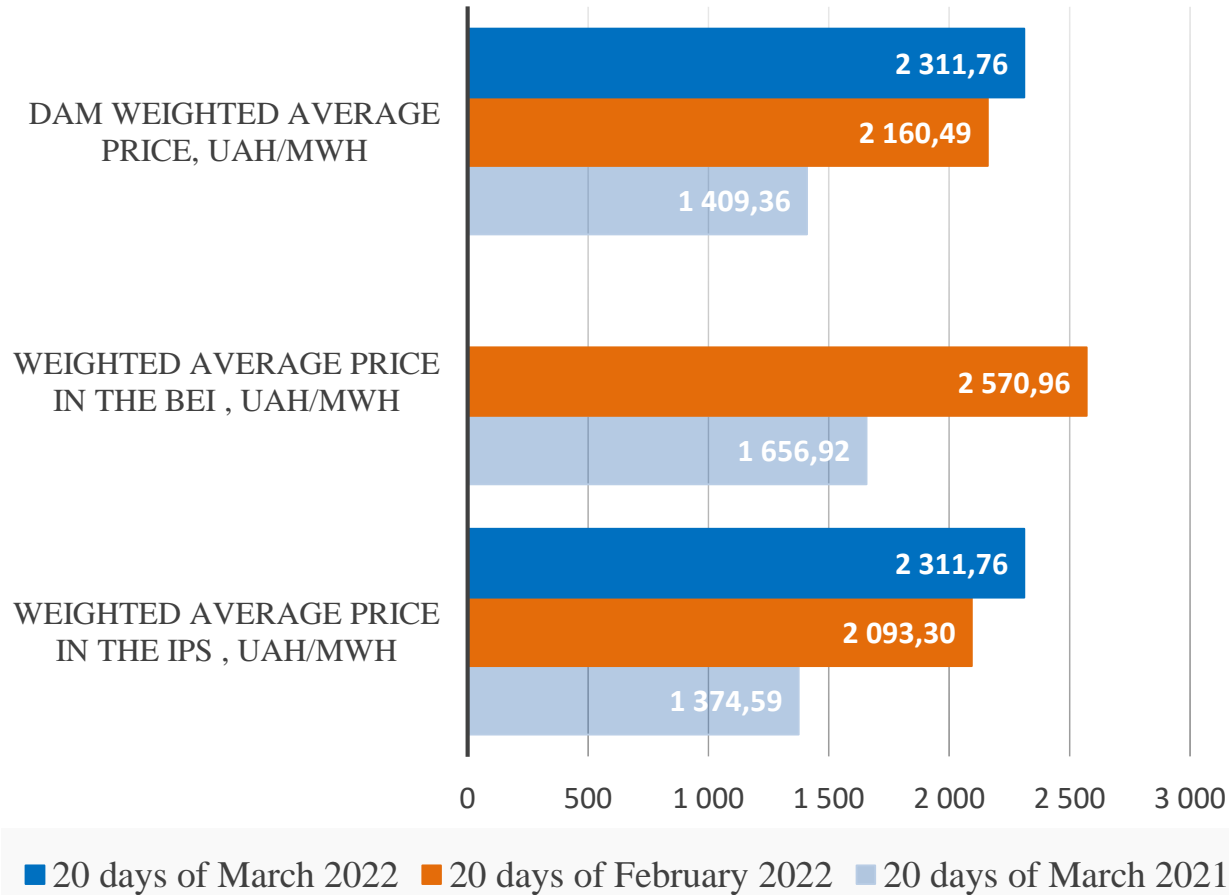
IDM weighted average prices*



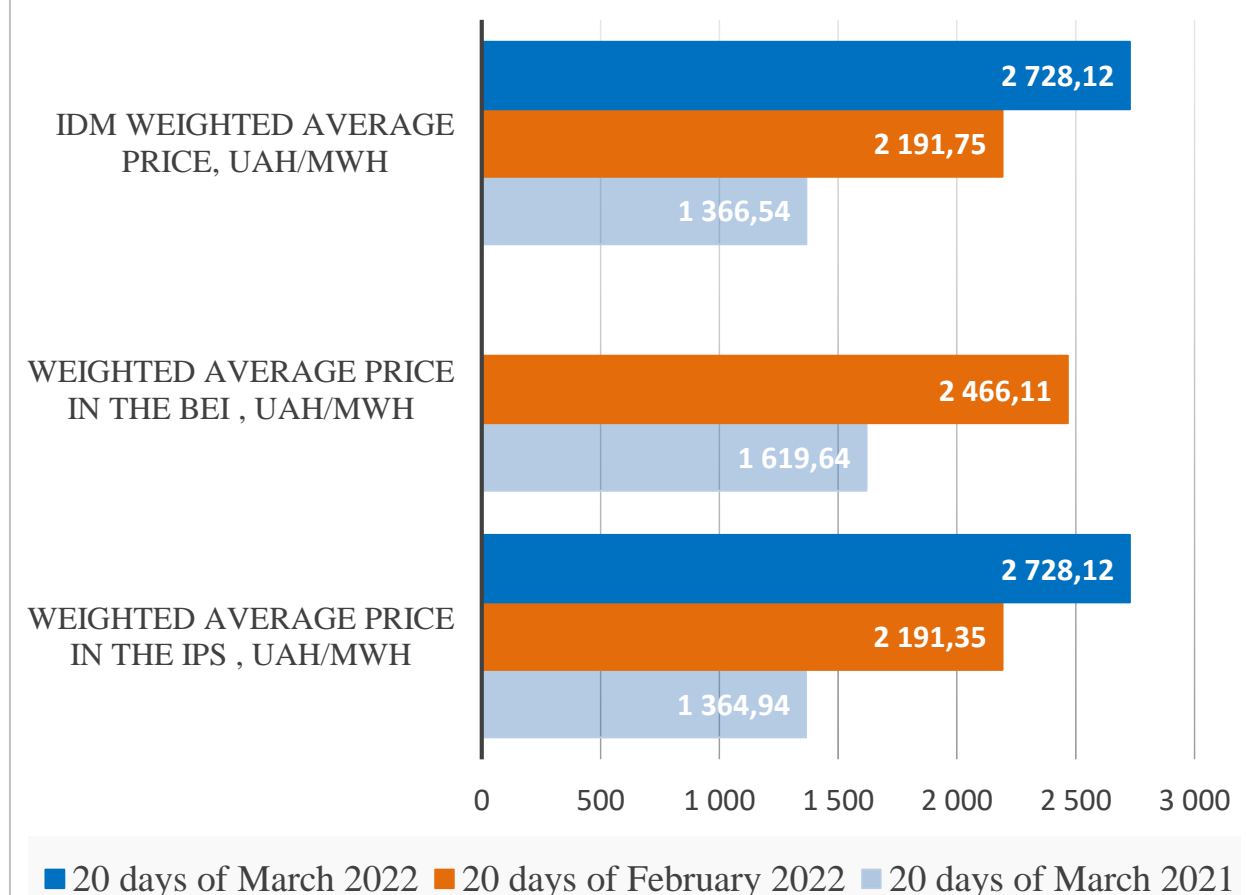
* - All prices are net of VAT

COMPARISON OF WEIGHTED AVERAGE PRICES ON THE DAM AND IDM FOR 20 DAYS OF FEBRUARY, MARCH 2022 AND MARCH 2021

Day-ahead market



Intraday market



*- According to the resolution of the National Energy and Utilities Regulatory Commission №1179, dated October 5, 2018, SE Market Operator determines and publishes the DAM weighted average actual price of electricity for the first 20 days of the previous settlement period on its official website no later than the 25th day of the previous settlement period.